

Applicant : David J. Pinsky et al.,
Serial No.: 09/671,100
Filed : September 27, 2000
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3) Oligonucleotides for producing Factor IXmi (His221-Nnn)
3'-TTA CAT TGA CGA CGG NNN ACA CAA CTT TGA CCA-5' (SEQ ID NO.
3)

where

W is A, 3'-AA, or 3'-TAA

V is C, 3'-CC, or 3'-CCA

NNN is the complement to DNA codon for any one of the standard
amino acids other than histidine and cysteine. --

REMARKS

The April 8, 2002 Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures states that the above-identified application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c). In addition, the notice states that a copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). Further, the notice states that sequences are disclosed on page 25 which have no SEQ ID NO: tags.

The Notice states that applicant must provide: 1) an initial or substitute computer readable form (CRF) copy of the "Sequence Listing"; 2) an initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification; and 3) a statement that the content of the paper and

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computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. §1.821(e) or §1.821(f) or §1.821(g) or §1.825(b) or §1.825(d).

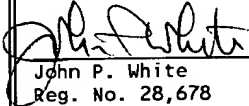
In response, applicants without conceding the correctness of the Examiner's position but to expedite prosecution of the subject application enclose a computer diskette containing the sequence listing in computer readable form. Applicants attach hereto, as Exhibit C a paper copy of the revised computer readable form of the sequence listing. Applicants attach hereto as Exhibit D a Statement in Compliance with 37 C.F.R. §1.821(f) certifying that the computer readable form contains the same information as the paper copy of the sequence listing attached as Exhibit C. The sequence listing does not contain any new matter.

If a telephone interview would be of assistance in advancing prosecution of the subject application, applicants' undersigned attorney invite the Examiner to telephone him at the number provided below.

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No fee is deemed necessary in connection with the filing of this Communication. However, if any fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 03-3125.

Respectfully submitted,

I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington VA 22202	
 John P. White Reg. No. 28,678	<u>5/8/02</u> Date

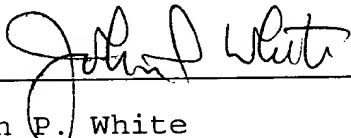

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Exhibit B

--1) Oligonucleotides for producing Factor IXmi (Ser365-Nnn)

3'-W ACA GTT CCT CTA NNN CCC CCT GGG GTA V-5' (SEQ ID No. 1)

where

W is T, 3'-GT or 3'-AGT

V is C, 3'-CA, or 3'-CAA

NNN is the complement to a DNA codon for any one of the standard amino acids other than serine.

2) Oligonucleotides for producing FACTOR IXmi (Asp269-Nnn)

3'-W TTC ATG TTA GTA NNN TAA CGC GAA GAC V-5' (SEQ ID No. 2)

where

W IS A, 3'-TA, OR 3'-TTA

V is C, 3'-CT, or 3'-CTT

NNN is the complement to a DNA codon for any one of the standard amino acids other than aspartic acid and cysteine.

3) Oligonucleotides for producing Factor IXmi (His221-Nnn)

3'-TTA CAT TGA CGA CGG NNN ACA CAA CTT TGA CCA-5' (SEQ ID No.

3)

where

W is A, 3'-AA, or 3'-TAA

V is C, 3'-CC, or 3'-CCA

NNN is the complement to a DNA codon for any one of the standard amino acids other than histidine and cysteine.--